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PN - CN1492239 A 20040428
 TI - High resolution induction well logging method
 PA - WELL LOGGING CO SHENGLI PETROL [CN]
 IN - MA MINGXUE [CN]; CHEN XUSAN [CN]; YANG MINGBIN [CN]
 AP - CN20020135734 20021024
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 DT - I

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AN - 2004-488650 [47]
 TI - High resolution induction well logging
 AB - CN1492239 NOVELTY - High resolution induction well logging combines induction well logging and spherical digital focusing well logging. The equipment for the high resolution induction well logging includes ground control system, cable, insulating short piece, digital circuit short piece, high resolution inducing analog circuit, high resolution inducing coil system and spherical digital focusing electrode system connected to the ground control system.
 - DETAILED DESCRIPTION - The present invention features the combination of high resolution inducing coil system and spherical digital focusing electrode system. Each coil system includes emitting coil and receiving coil, the emitting coil produces equal-amplitude and stable-frequency alternate current, and the inducing EMF of the receiving coil forms two components. Via measuring the current ratio I_B/I_M and voltage, digital focusing and digital circuit treatment, the conductivity is measured.
 - USE - Induction well logging.
 - (Dwg.0/0)
 IW - HIGH RESOLUTION INDUCTION WELL LOG
 PN - CN1492239 A 20040428 DW200447 G01V3/28 000pp
 IC - G01V3/28
 MC - H01-A02A
 - S03-C02B X25-E02A
 DC - H01 S03 X25
 PA - (SHEN-N) SHENGLI PETROLEUM ADMIN WELL LOGGING CO
 IN - CHEN X; MA M; YANG M
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